

OHIO PUBLIC WORKS COMMISSION

65 East State Street, Suite 312

Columbus, Ohio 43215

(614) 466-0880

CB 412

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 6/90

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application" for assistance in the proper completion of this form.

**APPLICANT NAME
STREET**

City of Norwood

4645 Montgomery Road

CITY/ZIP

Norwood, Ohio

45212

**PROJECT NAME
PROJECT TYPE
TOTAL COST**

City of Norwood Valve Replacement

Water

\$ 522,120.00

**DISTRICT NUMBER
COUNTY**

2

Hamilton

PROJECT LOCATION ZIP CODE

45212

DISTRICT FUNDING RECOMMENDATION To be completed by the District Committee ONLY

RECOMMENDED AMOUNT OF FUNDING:

\$ 522,120.00

FUNDING SOURCE (Check Only One):

State Issue 2 District Allocation

☐ Grant

☒ Loan

☐ Loan Assistance

☐ State Issue 2 Small Government Fund

☐ State Issue 2 Emergency Funds

☐ Local Transportation Improvement Fund

FOR OPWC USE ONLY

OPWC PROJECT NUMBER: _____

OPWC FUNDING AMOUNT: \$ _____

1.0 APPLICANT INFORMATION

1.1 CHIEF EXECUTIVE
OFFICER
TITLE
STREET

Joseph E. Sanker

Mayor

4645 Montgomery Road

Norwood, OH

45212

CITY/ZIP

PHONE

FAX

(513) 396 - 8150

(513) 396 - 8177

1.2 CHIEF FINANCIAL
OFFICER
TITLE
STREET

Donnie R. Jones

Auditor

4645 Montgomery Road

Norwood, OH

45212

CITY/ZIP

PHONE

FAX

(513) 396 - 8102

(513) 396 - 8177

1.3 PROJECT MGR
TITLE
STREET

Mike Fraley

Engineering Dept.

3001 Harris Ave.

Norwood, OH

45212

CITY/ZIP

PHONE

FAX

(513) 396 - 8183

(513) 396 - 8177

1.4 PROJECT CONTACT
TITLE
STREET

Mike Fraley

Engineering Dept.

3001 Harris Avenue

Norwood, OH

45212

CITY/ZIP

PHONE

FAX

(513) 396 - 8183

(513) 396 - 8177

1.5 DISTRICT LIAISON
TITLE
STREET

Mike Fraley

Engineering Dept.

3001 Harris Avenue

Norwood, OH

45212

CITY/ZIP

PHONE

FAX

(513) 396 - 8183

(513) 396 - 8177

2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional in nature, information must be consolidated for completion of this section.

2.1 **PROJECT NAME:** City of Norwood Valve Replacement.

2.2 **BRIEF PROJECT DESCRIPTION - (Sections A through D):**

A. SPECIFIC LOCATION:

The City of Norwood has very low water pressure in various areas of the City due to broken valves, which is affecting fire protection capabilities, high maintenance cost due to not being able to shut off parts of the system for repairs. The water system can not be regulated in its present condition. Upon replacement of the broken valves in the system, the City will be able to provide a workable balanced water system. The valves to be replaced will be at various locations throughout the City.

B. PROJECT COMPONENTS:

The main components of this project are to furnish and install 4", 6", 8", 10", and 12" water valves at various locations providing all materials, new valve boxes, and all necessary restoration.

C. PHYSICAL DIMENSIONS/CHARACTERISTICS:

D. DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs proposed service level. If road or bridge project, include ADT. If water or wastewater project, include current residential rates based on monthly usage of 7,756 gallons per household.

The present residential rate in the City of Norwood is \$1.21 per 100 C.F. The average cost per household is \$12.51 per month based on 7,756 gallons per month at \$1.21 per 100 C.F.

2.3 **REQUIRED SUPPORTING DOCUMENTATION**

(Photographs/Additional Description; Capital Improvements Report; Priority List; 5-year Plan; 2-year Maintenance of Effort report, etc.) Also discuss the number of temporary and/or fulltime jobs which are likely to be created as a result of this project. Attach Pages. Refer to accompanying instructions for further detail.

3.0 PROJECT FINANCIAL INFORMATION

3.1 PROJECT ESTIMATED COSTS (Round to Nearest Dollar):

a)	Project Engineering Costs:	
	1. Preliminary Engineering	\$ -0-
	2. Final Design	\$ -0-
	3. Construction Supervision	\$ -0-
b)	Acquisition Expenses	
	1. Land	\$ -0-
	2. Right-of-Way	\$ -0-
c)	Construction Costs	\$ 522,120.00
d)	Equipment Costs	\$ -0-
e)	Other Direct Expenses	\$ -0-
f)	Contingencies	\$ -0-
g)	TOTAL ESTIMATED COSTS	\$ 522,120.00

3.2 PROJECT FINANCIAL RESOURCES (Round to Nearest Dollar and Percent)

	Dollars	%
a) Local In-Kind Contributions *	\$ -0-	-
b) Local Public Revenues	\$ -0-	-
c) Local Private Revenues	\$ -0-	-
d) Other Public Revenues		
	\$ -0-	-
1. ODOT	\$ -0-	-
2. FMHA	\$ -0-	-
3. OEPA	\$ -0-	-
4. OWDA	\$ -0-	-
5. CDBG	\$ -0-	-
6. Other _____	\$ -0-	-
e) OPWC Funds		
	\$ -0-	-
1. Grant	\$ 522,120.00	100%
2. Loan	\$ -0-	-
3. Loan Assistance	\$ -0-	-
f) TOTAL FINANCIAL RESOURCES	\$ 522,120.00	-

* If the required local match is to be 100% In-Kind Contributions, list source of funds to be used for retainage purposes:

3.3 AVAILABILITY OF LOCAL FUNDS

Indicate the status of all local share funding sources listed in section 3.2(a) through 3.4(c). In addition, if funds are coming from sources listed in section 3.2(d), the following information must be attached to this project application:

- 1) The date funds are available;
- 2) Verification of funds in the form of an agency approval letter or agency project number. Please include the name and number of the agency contact person.

3.4 PREPAID ITEMS

Definitions:

Cost -	Total Cost of the Prepaid Item.
Cost Item -	Non-construction costs, including preliminary engineering, final design, acquisition expenses (land or right-of-way).
Prepaid -	Cost items (non-construction costs directly related to the project) paid prior to receipt of fully executed Project Agreement from OPWC.
Resource Category -	Source of funds (see section 3.2).
Verification -	Invoice(s) and copies of warrant(s) used to for prepaid costs accompanied by Project Manager's Certification (see section 1.4)

IMPORTANT: Verification of all prepaid items shall be attached to this project application.

	<u>COST ITEM</u>	<u>RESOURCE CATEGORY</u>	<u>COST</u>
1)	_____	_____	\$ _____
2)	_____	_____	\$ _____
3)	_____	_____	\$ _____
TOTAL OF PREPAID ITEMS			\$ _____

3.5 REPAIR/REPLACEMENT or NEW/EXPANSION

This section need only be completed if the Project is to be funded by SI2 funds:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT	\$ 522,120.00	100 %
State Issue 2 Funds for Repair/Replacement (Not to Exceed 90%)	\$ 522,120.00	100*
*SI2 Loan Application		
TOTAL PORTION OF PROJECT NEW/EXPANSION	\$ _____	_____ %
State Issue 2 Funds for New/Expansion (Not to Exceed 50%)	\$ _____	_____ %

4.0 PROJECT SCHEDULE

	ESTIMATED START DATE	ESTIMATED COMPLETE DATE
4.1 ENGR. DESIGN	8 / 19 / 91	11 / 4 / 91
4.2 BID PROCESS	3 / 2 / 92	3 / 23 / 92
4.3 CONSTRUCTION	4 / 6 / 92	4 / 6 / 93

5.0 APPLICANT CERTIFICATION

The Applicant Certifies That:

As the official representative of the Applicant, the undersigned certifies that: (1) he/she is legally empowered to represent the applicant in both requesting and accepting financial assistance as provided under Chapter 164 of the Ohio Revised Code and 164-1 of the Ohio Administrative Code; (2) that to the best of his/her knowledge and belief, all representations that are a part of this application are true and correct; (3) that all official documents and commitments of the applicant that are a part of this application have been duly authorized by the governing body of the Applicant; (4) and, should the requested financial assistance be provided, that in the execution of this project, the Applicant will comply with all assurances required by Ohio law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in this application has not begun, and will not begin, until a Project Agreement on this project has been issued by the Ohio Public Works Commission. Action to the contrary is evidence that OPWC funds are not necessary to complete this project.

IMPORTANT: In the event of a project cost underrun, applicant understands that the identified local match share (sections 3.2(a) through 3.2(c) will be paid in full toward completion of this project. Unneeded OPWC funds will be returned to the funding source from which the project was financed.

Darrell Maxwell, Director - Public Service Safety

Certifying Representative (Type Name and Title)

 Aug 2, 1991
Signature/Date Signed

Applicant shall check each of the statements below, confirming that all required information is included in this application:

- | | |
|------------|---|
| <u>Yes</u> | A five-year Capital Improvements Report as required in 164-1-31 of the Ohio Administrative Code and a <u>two-year Maintenance of Local Effort Report</u> as required in 164-1-12 of the Ohio Administrative Code. |
| <u>Yes</u> | A registered professional engineer's estimate of useful life as required in 164-1-13 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature</u> . |
| <u>Yes</u> | A registered professional engineer's estimate of cost as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature</u> . |
| <u>Yes</u> | A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and to execute contracts. |
| <u>X</u> | YES
N/A A copy of the cooperation agreement(s) (for projects involving more than one subdivision or district). |
| <u>X</u> | YES
N/A Copies of all invoices and warrants for those items identified as "pre-paid" in section 4.4 of this application. |

6.0 DISTRICT COMMITTEE CERTIFICATION

The District Integrating Committee for District Number 2 Certifies That:

As the official representative of the District Public Works Integrating Committee, the undersigned hereby certifies: that this application for financial assistance as provided under Chapter 164 of the Ohio Revised Code has been duly selected by the appropriate body of the District Public Works Integrating Committee; that the project's selection was based entirely on an objective, District-oriented set of project evaluation criteria and selection methodology that are fully reflective of and in conformance with Ohio Revised Code Sections 164.05, 164.06, and 164.14, and Chapter 164-1 of the Ohio Administrative Code; and that the amount of financial assistance hereby recommended has been prudently derived in consideration of all other financial resources available to the project. As evidence of the District's due consideration of required project evaluation criteria, the results of this project's ratings under such criteria are attached to this application.

Donald C. Schramm, Chairperson District 2 Integrating Committee
Certifying Representative (Type Name and Title)

Donald C. Schramm 9/24/91
Signature/Date Signed



JOSEPH E. SANKER, MAYOR

Department of Public Service - Safety

DARRELL MAXWELL, DIRECTOR

CITY HALL
4845 MONTGOMERY ROAD
NORWOOD, OHIO 45212

DIRECTOR'S OFFICE
TELEPHONE
(513) 396-8101

FIVE (5) YEAR CAPITAL IMPROVEMENT REPORT
CITY OF NORWOOD

1990

- 1.) Slurry Seal Project - crack sealing and improvement to various streets in Norwood: \$150,000 - No funds available at this time.
- 2.) Begin plans for resurfacing S.R. 562: \$220,000 - Plans are being prepared.
- 3.) Repair to the concrete around Norwood City Hall: \$7,000 - Has not begun.
- 4.) Replace roof at Norwood Community Center: \$5,000
- 5.) Improvements to Edwards and Madison Roads: City cost: \$200,000 The project is still on the drawing board.
- 6.) Modernize wading pools in City parks: \$20,000
- 7.) Inspection and cleaning of the Norwood Water Towers - \$5,500

1991

- 1.) Slurry Seal Project - crack sealing and improvement to various streets in Norwood: \$150,000
- 2.) Continue plans for resurfacing of S.R. 562: \$220,000
- 3.) Replace loop detectors and amplifiers: \$1,500 - \$2,000 per
- 4.) Modernize wading pools in City parks: \$20,000
- 5.) Replace curbs and sidewalks: \$25,000
- 6.) Replace and/or repair shut-off valves in the water system - \$15,000

"Gem of The Highlands"

FIVE (5) YEAR CAPITAL IMPROVEMENT REPORT (cont'd)

CITY OF NORWOOD

1992

- 1.) Slurry Seal Project - crack sealing and improvement to various streets in Norwood: \$150,000
- 2.) Begin resurfacing S.R. 562: City cost approx. \$200,000
- 3.) Replace traffic and pedestrian signals at Robertson and Forest Avenues: \$17,000
- 4.) Replace curbs and sidewalks: \$25,000
- 5.) Replace and/or repair shut-off valves in the water system - \$15,000

1993

- 1.) Slurry Seal Project - crack sealing and improvement to various streets in Norwood: \$150,000
- 2.) Continue resurfacing of S.R. 562: City cost approx. \$200,000
- 3.) Replace curbs and sidewalks: \$25,000
- 4.) Replace and/or repair shut-off valves in the water system - \$15,000

1994

- 1.) Slurry Seal Project - crack sealing and improvement to various streets in Norwood: \$150,000
- 2.) Replace loop detectors and amplifiers: \$1,500 - \$2,000 per
- 3.) Replace curbs and sidewalks: \$25,000
- 4.) Replace and/or repair shut-off valves in the water system - \$15,000


FIVE (5) YEAR CAPITAL IMPROVEMENT REPORT (cont'd)

CITY OF NORWOOD

1995

- 1.) Slurry Seal Project - crack sealing and improvement to various streets in Norwood - \$150,000
- 2.) Replace loop detectors and amplifiers: \$1,500 - \$2,000 per year
- 3.) Replace curbs and sidewalks - \$25,000
- 4.) Replace and/or repair shut-off valves in the water system - \$15,000

Respectfully submitted,



Darrell Maxwell, Director
Public Service Safety

DM/jt

submitted: 9/90

DISTRICT 2 PROPOSED 5 YEAR CAPITAL IMPROVEMENT PROGRAM (ISSUE 2 FUNDS ONLY)

TYPE PROJECT
ISUFFICI

A - REHABILITATION
B - REPLACEMENT
C - BETTERMENT

1. BRIDGE
F.O. FUNCTIONALLY OBSOLETE
S.D. - STRUCTURALLY DEFICIENT

2. ROADWAY
3. STORM WATER
4. WASTE WATER
5. WATER SUPPLY
6. SOLID WASTE DISPOSAL
7. FLOOD CONTROL

NAME OF JURISDICTION / AGENCY

IDENTIFICATION CODE
(See attachment 5)

PROJ. PRIORITY NO. (FOR STAFF USE)	PROJECT NAME	TYPE PROJ.	PROJECT LOCATION, LIMITS OR BRIDGE NO.	CURRENT CONDITION FOR BRIDGES USE F.O. X 121 OR S.D.	DAILY USERS	TOTAL PROJECT COST	ESTIMATED CONST. COST	IS CONST. FUNDED IN BE BID OVERALL 5 YEAR CAPITAL IMPROVEMENT	INFRASTRUCTURE FUNDS
FUNDING YEAR 1992									
1.	Forest Avenue Resurfacing	2A	From Smith Rd. to Williams		1,260	\$209,451.70	\$207,451.70	Yes	90%
2.	Norwood Avenue	2A	Beginning at Pine to End		4,300	\$244,527.10	\$244,527.10		
3.	Ida Avenue	2A	Beginning at Smith to End		864	\$163,089.60	\$163,069.60		
4.	Moundview Drive	2A	Beginning to End		398	\$116,120.50	\$116,120.50		
5.	Rolston Avenue	2A	Ross to Wayne Ave.		872	\$136,106.09	\$136,106.09		
FUNDING YEAR 1993									
1.	Baker St. & Baker Cir. Resurfacing	2A	Baker St. & Baker Circle		414	39,279.00	39,279.00		80%
2.	Harris Avenue Resurfacing	2A	Wesley Ave. to Forest Ave.		4,320	47,578.00	47,578.00		
3.	Section Avenue	2A	Wayne to Corp. Line		14,860	77,494.00	77,494.00		
4.	Harper Avenue	2A	Wesley to Linden Ave.		720	43,200.00	43,200.00		
5.	Mills Avenue	2A	From Allison to End		925	132,520.00	132,520.00		
FUNDING YEAR 1994									
1.	Warren Ave. Resurfacing	2A	Ross to North Ave.		978	73,013.00	73,013.00		
2.	Park Avenue	2A	Smith Rd. to Beech St.		4,200	142,400.00	142,400.00		
3.	Mills Avenue	2A	Upper Millercrest to Allison		2,412	43,900.00	43,900.00		
4.	Rolston Avenue	2A	Ross to Wayne Ave.		936	46,620.00	46,620.00		
5.	Highland Avenue	2A	Beech St. to Corp. Line		3,000	65,000.00	65,000.00		
FUNDING YEAR 1995									
1.	Floral Avenue Resurfacing	2A	Smith Rd. to Elsmere Ave.		14,860	293,371.00	293,371.00		
2.	Forest Ave.	2A	Smith Rd. to Underpass		14,620	82,847.00	82,847.00		
3.	Spencer Ave.	2A	Cleneav Ave to Williams		310	73,926.00	73,926.00		
FUNDING YEAR 1996									
1.	Grove Avenue Resurfacing	2A	Beginning Forest to Hudson		675	113,926.00	113,926.00		
2.	Marsh Avenue	2A	Grove to Smith Rd.		535	34,169.00	34,169.00		
3.	Washington Ave.	2A	Lafayette to End		723	107,075.00	107,075.00		
4.	Catherine Ave.	2A	Duck Creek to Williams Ave.		567	77,400.00	77,400.00		
5.	Melrose Avenue	2A	Grove to Smith Rd.		497	47,850.00	47,850.00		

CITY OF NORWOOD TWO YEAR MAINTENANCE
OF LOCAL EFFORT REPORT

1988

- (1) Norwood Avenue - Resurfacing of 1,800 feet of Norwood Avenue. From the Community Development Block Grant Program Funds. \$62,477.00
- (2) Right of Way Easement - Obtained right of way from the Frisch's Corporation and the B & O Railroad for the bridge improvement on Montgomery Road. Funds were obtained from the Permissive Tax Fund. \$20,365.00
- (3) Improvement to Montgomery Road Bridge - Engineering and local match of improvements to bridge. Funds were obtained from the Permissive Tax Fund. \$202,722.00
- (4) Slurry Seal Project - crack sealing and improvement to various streets in Norwood. Funds were obtained from the General Fund. \$157,808.53

1989

- (1) Slurry Seal Project - Crack sealing and improvements to various streets in Norwood. Funds were taken from the General Fund. \$135,000.00
- (2) Repair to State Route 562 - Funds taken from the State Highway Fund. \$15,000.00
- (3) Repair to the concrete around Norwood City Hall - Funds taken from the General Fund. \$6,980.00
- (4) Replace the Air Conditioning at Norwood City Hall - Funds taken from the General Fund. \$7,000.00
- (5) Replace the roof at the Norwood Community Center - Funds obtained from the General Fund. \$5,500.00

(continued next page)

CITY OF NORWOOD TWO YEAR MAINTENANCE

OF LOCAL EFFORT REPORT - PAGE TWO

1990

- (1) Continue repairs to the roof at the Norwood Community Center - \$4,000.00
- (2) Signed the agreements with Balke Engineers to prepare plans for the improvement of S.R. 562 - total cost \$440,000.00
- (3) Inspection and cleaning of the Norwood Water Towers - \$5,500.00
- (4) Replacement of One (1) wading pool - \$5,000.00



JOSEPH E. SANKER, MAYOR
Department of Public Service - Safety

DARRELL MAXWELL, DIRECTOR

PUBLIC WORKS
3001 HARRIS AVENUE
NORWOOD, OHIO 45212

DAN SULLIVAN
PUBLIC WORKS DIRECTOR
(513) 398-8180

Mr. Randall F. Howard
Director, Ohio Public
Works Commission
77 South High Street
Suite 1629
Columbus, Ohio 43266

Re: City of Norwood, Ohio
Water Project: City of Norwood Valve Replacement
Engineer's Estimate

Dear Mr. Howard:

In accordance with section 164-1-16 of the Ohio Administrative Code for implementation of Issue 2 Infrastructure Financing Program, I hereby certify that the following Engineer's Estimate (attached) for the City of Norwood Valve Replacement Project has been determined in accordance with generally accepted construction cost and practices within the State of Ohio taking into account the specific climate and other environmental conditions of the infrastructure's site, including prevailing wage requirements and other state/local requirements.

Sincerely,

Irvin P. Basler, P.E.P.S.

IPB/mn

Attachment (Estimate)

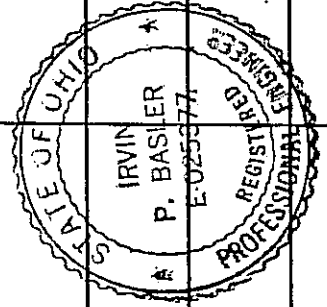


"Gem of The Highlands"

CITY OF NORWOOD

Project: City of Norwood Valve Replacement

PAY ITEM	ODOT SPEC	DESCRIPTION	UNIT	EST QTY	UNIT PRICE	TOTAL COST
1.	Spec.	Furnish and install 4" valve and all necessary fittings, new valve box and restoration.	EA.	150	\$2,121.00	\$318,150.00
2.	Spec.	Furnish and install 6" valve and all necessary fittings, new valve box and restoration.	EA.	75	\$2,240.00	\$168,000.00
3.	Spec.	Furnish and install 8" valve and all necessary fittings, new valve box and restoration.	EA.	10	\$2,432.00	\$24,320.00
4.	Spec.	Furnish and install 10" valve and all necessary fittings, new valve box and restoration.	EA.	2	\$2,783.00	\$5,566.00
5.	Spec.	Furnish and install 12" valve and all necessary fittings, new valve box and restoration.	EA.	2	\$3,042.00	\$6,084.00
6.					Total Est: \$522,120.00	
7.						
8.						
9.						
10.						
11.						



Irvin P. Basler



JOSEPH E. SANKER, MAYOR

Department of Public Service - Safety

DARRELL MAXWELL, DIRECTOR

PUBLIC WORKS
3001 HARRIS AVENUE
NORWOOD, OHIO 45212

DAN SULLIVAN
PUBLIC WORKS DIRECTOR
(513) 398-8100

Mr. Randall F. Howard
Director, Ohio Public
Works Commission
77 South High Street
Suite 1629
Columbus, Ohio 43266

Re: City of Norwood, Ohio
Water Project: City of Norwood Valve Replacement
Useful Life Requirements

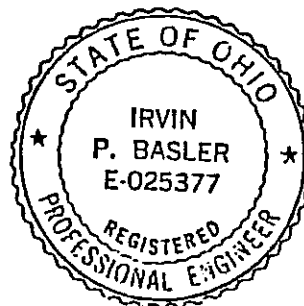
Dear Mr. Howard:

In accordance with Section 164-1-13 of the Ohio Administration Code for implementation of Issue 2 Infrastructure Program, I hereby certify that the City of Norwood Valve Replacement Project, has been designed in accordance with generally accepted engineering principles and practices within the State of Ohio taking into account the specific climate and other environmental conditions of the infrastructure's site as well as the infrastructure's full, anticipated design use loads. I also certify that the proposed improvements shall be constructed to provide a useful life expectancy of 50 years.

Sincerely,

Irvin P. Basler, P.E.P.S.

IPB/mn



"Gem of The Highlands"

CERTIFICATION

City of Norwood, Ohio

JANE M. GROTE

J _____ *Clerk of Council*

of the City of Norwood, Ohio, do hereby certify that the foregoing and attached is a true and correct copy of a **RESOLUTION NO.** 13, 1991

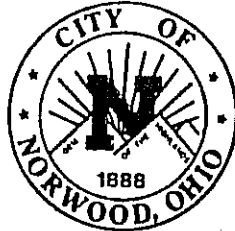
ENTITLED:— RESOLUTION AUTHORIZING THE DIRECTOR OF PUBLIC
SERVICE SAFETY TO SUBMIT TO THE OHIO PUBLIC WORKS
COMMISSION AN APPLICATION FOR A LOAN FOR A VALVE
REPLACEMENT PROJECT FOR THE CITY OF NORWOOD UNDER
THE STATE ISSUE 2 PROJECTS FUND FOR 1992

SAID RESOLUTION was passed by the Council of the City of Norwood, Ohio, in a Regular Session thereof held on the 13th Day of August 19 91 the proper number of members voting in the affirmative, as required by law.

SAID RESOLUTION was signed by the President of Council, attested by the Clerk and approved by the Mayor.

Jane M Grote

Clerk of Council



NORWOOD, OHIO

Resolution No. 13 1991

RESOLUTION AUTHORIZING THE DIRECTOR OF
PUBLIC SERVICE-SAFETY TO SUBMIT TO THE
OHIO PUBLIC WORKS COMMISSION AN APPLICATION
FOR A LOAN FOR A VALVE REPLACEMENT PROJECT
FOR THE CITY OF NORWOOD UNDER THE
STATE ISSUE 2 PROJECTS FUND FOR 1992

WHEREAS, the City of Norwood is eligible to receive a loan in 1992 from the State Issue 2 Projects Fund for a valve replacement project; and

WHEREAS, in order to receive said loan, Norwood City Council must authorize the Director of Public Service-Safety to submit an application to the Ohio Public Works Commission for such a loan; now therefore

BE IT RESOLVED by the Council of the City of Norwood, State of Ohio:

SECTION 1. That the Director of Public Service-Safety is hereby authorized to submit to the Ohio Public Works Commission an application for a loan for a valve replacement project for the City of Norwood under the State Issue 2 Projects Fund for 1992.

SECTION 2. This resolution is hereby declared to be an emergency resolution and a measure necessary for the immediate preservation of the public peace, health, safety and general welfare and shall go into effect forthwith. The reason for said emergency is to meet the Ohio Public Works Commission deadline for accepting said applications.

[Handwritten signature]

ADDITIONAL SUPPORT INFORMATION

For 1992, jurisdictions shall complete the State application form for Issue 2, Small Government, or Local Transportation Improvement Program (LTIP) funding. In addition, the District 2 Integrating Committee requests the following information to determine which projects are funded. Information provided on both forms should be accurate, based on reliable engineering principles. Do NOT request a specific type of funding desired, as this is decided by the District Integrating Committee.

1. Of the total infrastructure within the jurisdiction which is similar to the infrastructure of this project, what percentage can be classified as being in poor condition, adequacy and/or serviceability? Accurate support information, such as pavement management inventories or bridge condition summaries, should be provided to substantiate the stated percentage.

Typical examples are:

Road percentage= $\frac{\text{Miles of road that are in poor condition}}{\text{Total miles of road within jurisdiction}}$

Storm percentage= $\frac{\text{Miles of storm sewers that are in poor condition}}{\text{Total miles of storm sewers within jurisdiction}}$

Bridge percentage= $\frac{\text{Number of bridges that are in poor condition}}{\text{Number of bridges within jurisdiction}}$

There are approximately 60 miles of water mains of various sizes and

approximately 1350 water valves in operation within the water system.

2. What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, base condition on latest general appraisal and condition rating.

Closed	_____	Poor	<u>25%</u>
Fair	_____	Good	_____

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

The average age of the water valves to be replaced in this project are

70 years old. The broken water valves to be replaced in this project

are broken in an open or shut position making regulation of the water system impossible.

If State Issue 2 funds are awarded, how soon (in weeks or months) after completion of the agreement with OPWC would the opening of bids occur? The Integrating Committee will be reviewing schedules submitted for previous projects to help judge the accuracy of a particular jurisdiction's anticipated schedule.

Please indicate the current status of the 4 weeks project development by circling the appropriate answers below. PROVIDE ACCURATE ESTIMATE.

- a) Has the Consultant been selected?..... Yes No N/A
- b) Preliminary development or engineering completed? Yes No N/A
- c) Detailed construction plans completed?..... Yes No N/A
- d) All right-of-way acquired?..... Yes No N/A
- e) Utility coordination completed?..... Yes No N/A

To be coordinated during construction plan phase.
Give estimate of time, in weeks or months, to complete any item above not yet completed.

N/A

How will the proposed infrastructure activity impact the general health, welfare, and safety of the service area? (Typical examples include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, and commerce.)

The valve replacement project will provide the means to provide the City with
with a balanced and fully operational water system.

For any project involving GRANTS, the local jurisdiction must provide a MINIMUM OF 10% of the anticipated construction cost. Additionally, the local jurisdiction must pay 100% of the costs of preliminary engineering, inspection, and right-of-way. If a project is to be funded under Issue 2 or Small Government, the costs of any betterment/expansion are 100% local. Local matching funds must either be currently on deposit with the jurisdiction, or certified as having been approved or encumbered by an outside agency (MRF, CDBG, etc.). Proposed funding must be shown on the Project Application under Section 3.2, "Project Financial Resources". For a project involving LOANS or CREDIT ENHANCEMENTS, 100% of construction costs are eligible for funding, with no local match required.

What matching funds are to be used for this project? (i.e. Federal, State, MRF, Local, etc.)

N/A

To what extent are matching funds to be utilized, expressed as a percentage of anticipated CONSTRUCTION costs?

N/A

6. Has any formal action by a federal, state, or local government agency resulted in a complete ban or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of new building permits.) THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE CONSIDERED VALID.

COMPLETE BAN _____

PARTIAL BAN _____

NO BAN _____

Will the ban be removed after the project is completed? YES____ NO____

Document with specific information explaining what type of ban currently exists and what agency that imposed the ban.

N/A

7. What is the total number of existing users that will benefit as a result of the proposed project? Use specific criteria such as households, traffic counts, ridership figures for public transit, daily users, etc., and equate to an equal measurement of users:

44,000 = approximate number of users per day

For roads and bridges, multiply current documented Average Daily Traffic by 1.2 occupants per car (I.T.E. estimated conversion factor) to determine users per day. Ridership figures for public transit must be documented. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by four (4) to determine the approximate number of users per day.

8. The Ohio Public Works Commission requires that all jurisdictions applying for project funding develop a five year overall Capital Improvement Plan that shall be updated annually. The Plan is to include an inventory and condition survey of existing capital improvements, and a list detailing a schedule for capital improvements and/or maintenance. Both Five-Year Overall and Five-Year Issue 2 Capital Improvement Plans are required.

Copies of these Plans are to be submitted to the District Integrating Committee at the same time the Project Application is submitted.

9. Is the infrastructure to be improved part of a facility that has regional significance? (Consider the number of jurisdictions served, size of service area, trip lengths, functional classification, and length of route.) Provide supporting information.

N/A

OHIO INFRASTRUCTURE BOND PROGRAM (ISSUE 2)
LOCAL TRANSPORTATION IMPROVEMENT PROGRAM (LTIP)
DISTRICT 2 - HAMILTON COUNTY
1992 PROJECT SELECTION CRITERIA

JURISDICTION/AGENCY: CITY OF NORWOOD

PROJECT IDENTIFICATION:

CITY OF NORWOOD VALVE REPLACEMENT

PROPOSED FUNDING:

ELIGIBLE CATEGORY:

POINTS

5

- 1) Type of project

10 Points - Bridge, road, stormwater
5 Points - All other projects

10

- 2) If Issue 2/LTIP funds are granted, how soon after the Project Agreement is completed would a construction contract be awarded? (Even though the jurisdictions will be asked this question, the Support Staff will assign points based on engineering experience.)

10 Points - Will definitely be awarded in 1992
5 Points - Some doubt whether it can be awarded in 1992
0 Points - No way it can be awarded in 1992

15

- 3) What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.

15 Points - Poor condition
10 Points - Fair to Poor condition
5 Points - Fair condition

NOTE: If infrastructure is in "good" or better condition, it will NOT be considered for Issue 2/LTIP funding, unless it is a betterment project that will improve serviceability.

5

- 4) If the project is built, what will be its effect on the facility's serviceability?

5 Points - Significantly effects serviceability (add lanes)
4 Points -
3 Points - Moderately effects serviceability (widen lanes)
2 Points -
1 Point - Have little or no effect on serviceability

1

- 5) Of the total infrastructure within the jurisdiction which is similar to the infrastructure of this project, what portion can be classified as being in poor or worse condition, and/or inadequate in service?

3 Points - 50% and over
2 Points - 30% to 49.9%
1 Point - 10% to 29.9% (17.7% RATHER THAN 25% : $\frac{239}{1350}$)
0 Points - Less than 10%

10

- 6) How important is the project to the health, welfare, and safety of the public and the citizens of the District and/or the service area?

10 Points - Significant importance
8 Points -
6 Points - Moderate importance
4 Points -
2 Points - Minimal importance

8

- 7) What is the overall economic health of the jurisdiction?

10 Points - Poor
8 Points -
6 Points - Fair
4 Points -
2 Points - Excellent

10

- 8) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Matching funds may be local, Federal, ODOT, MRF, etc. or a combination of funds. Loan and credit enhancement projects automatically receive 10 points.

5 Points - More than 50%
4 Points - 40% to 49.9%
3 Points - 30% to 39.9%
2 Points - 20% to 29.9%
1 Point - 10% to 19.9%

MINIMUM 10% MATCHING FUNDS REQUIRED FOR GRANT-FUNDED PROJECTS

0

- 9) Has any formal action by a Federal, State, or local governmental agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? Examples include weight limits on structures and moratoriums on building permits in a particular area due to local flooding downstream. Points can be awarded ONLY if construction of the project being rated will cause the ban to be removed.

10 Points - Complete ban
5 Points - Partial ban
0 Points - No ban

10

- 10) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria includes traffic counts & households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.

10 Points - 10,000 and Over
8 Points - 7,500 to 9,999
6 Points - 5,000 to 7,499
4 Points - 2,500 to 4,999
2 Points - 2,499 and Under

1

- 11) Does the infrastructure have regional impact? Consider originations & destinations of traffic, size of service area, number of jurisdictions served, functional classification, etc.

5 Points - Major impact
4 Points -
3 Points - Moderate impact
2 Points -
1 Point - Minimal or no impact

TOTAL AVAILABLE POINTS: 75

PROJECTS FUNDED BY GRANTS = 93 POINTS

PROJECTS FUNDED BY LOANS OR CREDIT ENHANCEMENTS = 98 POINTS